

(x) di - C₁- C₆- alkylamino, (xi) phenyl wherein the phenyl ring is unsubstituted or substituted with a substituent selected from halo, C₁- C₆- loweralkyl, hydroxy, C₁- C₆- alkoxy, benzyloxy, C₁- C₆- thioalkoxy and benzyl-S-, (xii) phenyl - C₁- C₆- alkyl wherein the phenyl ring is unsubstituted or substituted as defined above, (xiii) di - C₁- C₆- alkylamino - C₁- C₆- alkyl, (xiv) C₁- C₆- alkoxy or benzyloxy and (xv) C₁- C₆- thioalkoxy or benzyl-S-;

n is 1, 2 or 3;

R₂ is hydrogen or C₁- C₆- loweralkyl;

R₃ is C₁- C₆- loweralkyl;

R₄ and R_{4a} are independently selected from phenyl and substituted phenyl wherein the phenyl ring is substituted with a substituent selected from

(i) halo, (ii) C₁- C₆- loweralkyl, (iii) hydroxy, (iv) C₁- C₆- alkoxy or benzyloxy and (v) C₁- C₆- thioalkoxy or benzyl-S-;

R₆ is hydrogen or C₁- C₆- loweralkyl;

R₇ is thiazolyl or oxazolyl wherein the thiazolyl or oxazolyl ring is unsubstituted or substituted with C₁- C₆- loweralkyl;

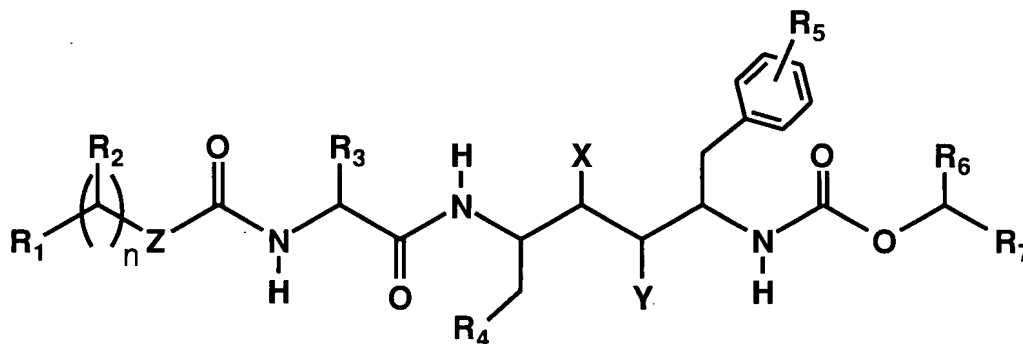
X is hydrogen and Y is -OH [or X is -OH and Y is hydrogen, with the proviso that X is hydrogen and Y is -OH when Z is -N(R₈)- and R₇ is unsubstituted and with the proviso that X is hydrogen and Y is -OH when R₃ is methyl and R₇ is unsubstituted] ; and

Z is absent, -O-, -S-, -CH₂- or -N(R₈)- wherein R₈ is C₁- C₆- loweralkyl, C₃- C₇- cycloalkyl, -OH or -NHR_{8a} wherein R_{8a} is hydrogen, C₁- C₆- loweralkyl or an N-protecting group selected from the group consisting of formyl, acetyl, propionyl, pivaloyl, t-butylacetyl, 2-chloroacetyl, 2-bromoacetyl, trifluoroacetyl, trichloroacetyl, phthalyl, o-nitrophenoxycetyl, α-chlorobutyryl, benzoyl, 4-chlorobenzoyl, 4-bromobenzoyl, 4-nitrobenzoyl, benzenesulfonyl, p-toluenesulfonyl, benzyloxycarbonyl, p-chlorobenzyloxycarbonyl, p-methoxybenzyloxycarbonyl, p-nitrobenzyloxycarbonyl, 2-nitrobenzyloxycarbonyl, p-bromobenzyloxycarbonyl, 3,4-dimethoxybenzyloxycarbonyl, 3,5-dimethoxybenzyloxycarbonyl, 2,4-dimethoxybenzyloxycarbonyl, 4-methoxybenzyloxycarbonyl, 2-nitro-4,5-dimethoxybenzyloxycarbonyl, 3,4,5-trimethoxybenzyloxycarbonyl, 1-(p-biphenyl)-1-methylethoxycarbonyl, α,α-dimethyl-3,5-dimethoxybenzyloxycarbonyl, benzhydryloxycarbonyl,

t-butyloxycarbonyl, diisopropylmethoxycarbonyl, isopropylloxycarbonyl, ethoxycarbonyl, methoxycarbonyl, allyloxycarbonyl, 2,2,2-trichloroethoxycarbonyl, phenoxycarbonyl, 4-nitrophenoxycarbonyl, fluorenyl-9-methoxycarbonyl, cyclopentylloxycarbonyl, adamantylloxycarbonyl, cyclohexylloxycarbonyl, phenylthiocarbonyl, benzyl, triphenylmethyl, benzyloxymethyl and trimethylsilyl;

or a pharmaceutically acceptable salt thereof.

2. (four times amended) A compound of the formula:



wherein R₁ is monosubstituted thiazolyl or monosubstituted oxazolyl wherein the substituent is selected from (i) C₁-C₆- loweralkyl, (ii) C₂-C₆- loweralkenyl, (iii) C₃-C₇- cycloalkyl, (iv) C₃-C₇- cycloalkyl - C₁-C₆- alkyl, (v) C₅-C₇- cycloalkenyl, (vi) C₅-C₇- cycloalkenyl - C₁-C₆- alkyl, (vii) C₁-C₆- alkoxy - C₁-C₆- alkyl or benzyloxy - C₁-C₆- alkyl, (viii) C₁-C₆- thioalkoxy - C₁-C₆- alkyl or benzyl-S - C₁-C₆- alkyl, (ix) C₁-C₆- alkylamino, (x) di - C₁-C₆- alkylamino, (xi) phenyl wherein the phenyl ring is unsubstituted or substituted with a substituent selected from halo, C₁-C₆- loweralkyl, hydroxy, C₁-C₆- alkoxy, benzyloxy, C₁-C₆- thioalkoxy and benzyl-S-, (xii) phenyl - C₁-C₆- alkyl wherein the phenyl ring is unsubstituted or substituted as defined above, (xiii) di - C₁-C₆- alkylamino - C₁-C₆- alkyl, (xiv) C₁-C₆- alkoxy or benzyloxy and (xv) C₁-C₆- thioalkoxy or benzyl-S-;

n is 1;

R₂ is hydrogen or C₁-C₆- loweralkyl;

R₃ is C₁-C₆- loweralkyl;

R₄ is phenyl wherein the phenyl ring is unsubstituted or substituted with a substituent selected from (i) halo, (ii) C₁-C₆- loweralkyl, (iii) hydroxy, (iv) C₁-C₆- alkoxy or benzyloxy and (v) C₁-C₆- thioalkoxy or benzyl-S-;

R₅ is hydrogen, halo, C₁-C₆- loweralkyl, hydroxy, C₁-C₆- alkoxy, benzyloxy, C₁-C₆- thioalkoxy or benzyl-S-;

R₆ is hydrogen or C₁-C₆- loweralkyl;

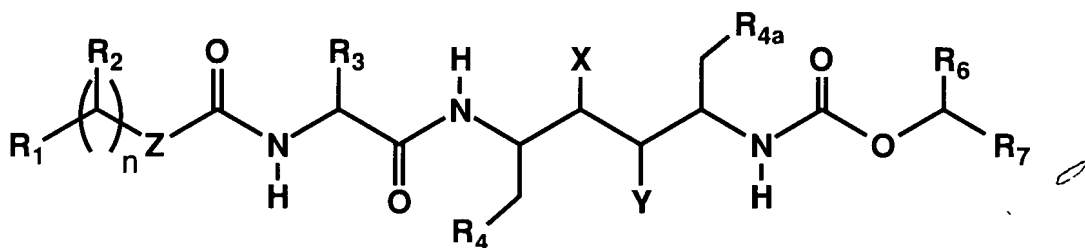
R₇ is thiazolyl or oxazolyl wherein the thiazolyl or oxazolyl ring is unsubstituted or substituted with C₁-C₆- loweralkyl;

X is hydrogen and Y is -OH ;

Z is absent, -O-, -S-, -CH₂- or -N(R₈)- wherein R₈ is C₁-C₆- loweralkyl, C₃-C₇- cycloalkyl, -OH or -NHR_{8a} wherein R_{8a} is hydrogen [,] or C₁-C₆- loweralkyl [or an N-protecting group] ;
or a pharmaceutically acceptable salt thereof .

Please add the following new claims:

-- 33. A compound of the formula:



wherein R₁ is monosubstituted thiazolyl or monosubstituted oxazolyl wherein the substituent is selected from (i) C₁-C₆- loweralkyl, (ii) C₂-C₆- loweralkenyl, (iii) C₃-C₇- cycloalkyl, (iv) C₃-C₇- cycloalkyl - C₁-C₆- alkyl, (v) C₅-C₇- cycloalkenyl, (vi) C₅-C₇- cycloalkenyl - C₁-C₆- alkyl, (vii) C₁-C₆- alkoxy - C₁-C₆- alkyl or benzyloxy - C₁-C₆- alkyl, (viii) C₁-C₆- thioalkoxy - C₁-C₆- alkyl or benzyl-S - C₁-C₆- alkyl, (ix) C₁-C₆- alkylamino, (x) di - C₁-C₆- alkylamino, (xi) phenyl wherein the phenyl ring is unsubstituted or substituted with a substituent selected from halo, C₁-C₆- loweralkyl, hydroxy, C₁-C₆- alkoxy , benzyloxy, C₁-C₆- thioalkoxy and benzyl-S-, (xii) phenyl - C₁-C₆- alkyl wherein the phenyl ring is unsubstituted or substituted as defined above, (xiii) di - C₁-C₆- alkylamino - C₁-C₆- alkyl, (xiv) C₁-C₆- alkoxy or benzyloxy and (xv) C₁-C₆- thioalkoxy or benzyl-S-;

n is 1, 2 or 3;

R₂ is hydrogen or C₁-C₆- loweralkyl;

R₄ and R_{4a} are independently selected from phenyl and substituted phenyl wherein the phenyl ring is substituted with a substituent selected from

- (i) halo, (ii) C₁-C₆- loweralkyl, (iii) hydroxy, (iv) C₁-C₆- alkoxy or benzyloxy and (v) C₁-C₆- thioalkoxy or benzyl-S-;

R₆ is hydrogen or C₁-C₆- loweralkyl;

R₇ is thiazolyl or oxazolyl wherein the thiazolyl or oxazolyl ring is unsubstituted and R₃ is C₂-C₆- loweralkyl and Z is absent, -O-, -S- or -CH₂- ;

or

R₇ is thiazolyl or oxazolyl wherein the thiazolyl or oxazolyl ring is substituted with C₁-C₆- loweralkyl and R₃ is C₁-C₆- loweralkyl and Z is absent, -O-, -S-, -CH₂- or -N(R₈)- wherein R₈ is C₁-C₆- loweralkyl, C₃-C₇- cycloalkyl, -OH or -NHR_{8a} wherein R_{8a} is hydrogen, C₁-C₆- loweralkyl or an N-protecting group selected from the group consisting of formyl, acetyl, propionyl, pivaloyl, t-butylacetyl, 2-chloroacetyl, 2-bromoacetyl, trifluoroacetyl, trichloroacetyl, phthalyl, o-nitrophenoxyacetyl, α-chlorobutyryl, benzoyl, 4-chlorobenzoyl, 4-bromobenzoyl, 4-nitrobenzoyl, benzenesulfonyl, p-toluenesulfonyl, benzyloxycarbonyl, p-chlorobenzyloxycarbonyl, p-methoxybenzyloxycarbonyl, p-nitrobenzyloxycarbonyl, 2-nitrobenzyloxycarbonyl, p-bromobenzyloxycarbonyl, 3,4-dimethoxybenzyloxycarbonyl, 3,5-dimethoxybenzyloxycarbonyl, 2,4-dimethoxybenzyloxycarbonyl, 4-methoxybenzyloxycarbonyl, 2-nitro-4,5-dimethoxybenzyloxycarbonyl, 3,4,5-trimethoxybenzyloxycarbonyl, 1-(p-biphenyl)-1-methylethoxycarbonyl, α,α-dimethyl-3,5-dimethoxybenzyloxycarbonyl, benzhydryloxycarbonyl, t-butyloxycarbonyl, diisopropylmethoxycarbonyl, isopropylloxycarbonyl, ethoxycarbonyl, methoxycarbonyl, allyloxycarbonyl, 2,2,2-trichloroethoxycarbonyl, phenoxycarbonyl, 4-nitrophenoxy carbonyl, fluorenyl-9-methoxycarbonyl, cyclopentylloxycarbonyl, adamantylloxycarbonyl, cyclohexylloxycarbonyl, phenylthiocarbonyl, benzyl, triphenylmethyl, benzyloxymethyl and trimethylsilyl ; and

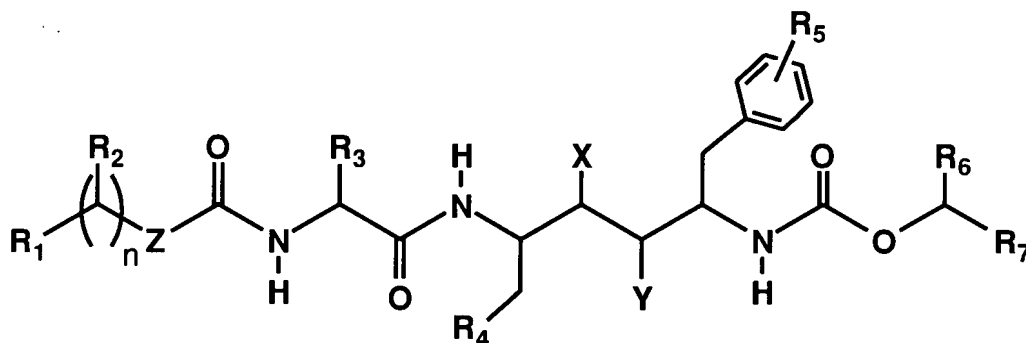
X is -OH and Y is hydrogen;

or a pharmaceutically acceptable salt thereof .

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34. A compound of the formula:



wherein R_1 is monosubstituted thiazolyl or monosubstituted oxazolyl wherein the substituent is selected from (i) C_1-C_6 loweralkyl, (ii) C_2-C_6 loweralkenyl, (iii) C_3-C_7 cycloalkyl, (iv) C_3-C_7 cycloalkyl - C_1-C_6 alkyl, (v) C_5-C_7 cycloalkenyl, (vi) C_5-C_7 cycloalkenyl - C_1-C_6 alkyl, (vii) C_1-C_6 alkoxy - C_1-C_6 alkyl or benzyloxy - C_1-C_6 alkyl, (viii) C_1-C_6 thioalkoxy - C_1-C_6 alkyl or benzyl-S - C_1-C_6 alkyl, (ix) C_1-C_6 alkylamino, (x) di - C_1-C_6 alkylamino, (xi) phenyl wherein the phenyl ring is unsubstituted or substituted with a substituent selected from halo, C_1-C_6 loweralkyl, hydroxy, C_1-C_6 alkoxy, benzyloxy, C_1-C_6 thioalkoxy and benzyl-S-, (xii) phenyl - C_1-C_6 alkyl wherein the phenyl ring is unsubstituted or substituted as defined above, (xiii) di - C_1-C_6 alkylamino - C_1-C_6 alkyl, (xiv) C_1-C_6 alkoxy or benzyloxy and (xv) C_1-C_6 thioalkoxy or benzyl-S-;

n is 1;

R_2 is hydrogen or C_1-C_6 loweralkyl;

R_4 is phenyl or substituted phenyl wherein the phenyl ring is substituted with a substituent selected from (i) halo, (ii) C_1-C_6 loweralkyl, (iii) hydroxy, (iv) C_1-C_6 alkoxy or benzyloxy and (v) C_1-C_6 thioalkoxy or benzyl-S-;

R_6 is hydrogen or C_1-C_6 loweralkyl;

R_7 is thiazolyl or oxazolyl wherein the thiazolyl or oxazolyl ring is unsubstituted and R_3 is C_2-C_6 loweralkyl and Z is absent, -O-, -S- or -CH₂-;

or

R_7 is thiazolyl or oxazolyl wherein the thiazolyl or oxazolyl ring is substituted with C_1-C_6 loweralkyl and R_3 is C_1-C_6 loweralkyl and Z is absent, -O-, -S-, -CH₂- or -N(R_8)- wherein R_8 is C_1-C_6 loweralkyl, C_3-C_7 cycloalkyl, -OH or -NHR_{8a} wherein R_{8a} is hydrogen or C_1-C_6 loweralkyl; and

X is -OH and Y is hydrogen;

or a pharmaceutically acceptable salt thereof. - -